Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	84	tissue and (parallel with plate with (oscillat$3 or (back with forth) or reciprocat$3 or (forward with backward)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:06
L2	26	tissue and (parallel with plate with (oscillat$3 or (back with forth) or reciprocat$3 or (forward with backward))) and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:06
L3	20	tissue and (parallel with plate with (oscillat$3 or (back with forth) or recipricat$3 or (forward with backward))) and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:07
L4	6	l2 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:06
L5	22	tissue and (parallel with plate with (oscillat$3 or (back with forth) or recipricat$3 or (forward with backward))) and mix$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:09
L6	5	((cell with cultur$3) or bioreactor) and (parallel with plate with (oscillat$3 or (back with forth) or recipricat$3 or (forward with backward))) and (mix$3 or shear$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:17
L7	4	"6281007".pn. or "4940853".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:17
L8	0	("6281007").URPN.	USPAT	OR	OFF	2006/01/26 13:21
L9	11	("4485097" | "4835102" | "5153136" | "5266480" | "5406853" | "5521087" | "5686303" | "5700688" | "5792603" | "5919702" | "6121042").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 13:21
S1	1	"20050095711"	US-PGPUB; USPAT	OR	OFF	2006/01/26 09:04
S2	10	"6416995".pn. or "5792603".pn. or "5928945".pn. or "5846828".pn. or "5888807".pn. or "6008049".pn. or "6287340".pn. or "6537567".pn. or "6218182".pn. or "20020106625"	US-PGPUB; USPAT	OR	OFF	2006/01/24 15:44
S3	3	"20020015959" or "20040235150" or "6607910".pn. or "2005003220"	US-PGPUB; USPAT	OR	OFF	2006/01/24 15:47
S4	4	"20020015959" or "20040235150" or "6607910".pn. or "20050032200"	US-PGPUB; USPAT	OR	OFF	2006/01/24 15:48
S5	15	takagi.in. and takao.in. and cell	US-PGPUB; USPAT	OR	OFF	2006/01/24 15:53

S7	191	435/305.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 15:56
S8	636	435/395.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 15:56
S9	561	435/1.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 15:56
S12	132	623/915.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:02
S13	2738	S8 or S9 or S7 or S12 or 435/1.2. ccls. or 435/289.1.ccls. or 435/394. ccls. or 435/305.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:03
S14	47	S13 and (bioreactor or (cell with cultur$3)) and oscillat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:13
S15	2	"6001642".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:08
S16	215	S13 and (bioreactor or (cell with cultur$3)) and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:13
S17	89	S13 and (bioreactor or (cell with cultur$3)) and (shear with stress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:13
S18	21	("5155035").URPN.	USPAT	OR	OFF	2006/01/24 16:30
S19	0	"20040235150"	USPAT	OR	OFF	2006/01/24 16:30
S20	1	"20040235150"	US-PGPUB; USPAT	OR	OFF	2006/01/24 16:32
S21	1	"6121042".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/24 16:33
S22	6279	(parallel with plate) and oscillate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:34
S23	20791	(parallel with plate) and oscillat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/24 16:34

S24	12	S23 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 07:33
S25	4715	(parallel with (plate or surface or edge)) and (bioreactor or (cell with cultur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 07:33
S26	1092	S25 and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 07:34
S27	389	S26 and (oscillat$3 or rotat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 07:34
S28	85	S26 and (oscillat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 07:47
S29	304	S27 not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 08:00
S30	12	"6416995".pn. or "5928945".pn. or "20020015959" or "20040241835" or "6001642".pn. or "5155035".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 08:07
S31	4	"5279463".pn. or "5370999".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 08:10
S32	2	"5430891".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 08:10
S33	8	("5370999").URPN.	USPAT	OR	OFF	2006/01/25 08:31
S35	1	"20050009179"	US-PGPUB; USPAT	OR	OFF	2006/01/25 08:31
S36	1	"20050009179"	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:07
S37	2	"6121042".pn. or "4940853".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:56
S38	1355	shear and scaffold$3 and (bioreactor or (cell with cultur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 10:56

S39	101	S38 and oscillat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:11
S40	2	"20050032200"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:24
S41	80	S39 not hunter.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:02
S42	904	S38 and "435".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:22
S43	1648	mix$3 with parallel with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:23
S44	8	S43 and scaffold$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:23
S45	3189	(mix$3 or shear$3) with parallel with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:24
S46	39	S45 and scaffold$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:32
S47	210	shear and (coaxial or annular) and scaffold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:43
S48	1	(shear with (coaxial or annular)) and scaffold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:33
S49	2	"20030043690"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:35
S50	35424	(coaxial or annular) and (coaxial or annular) and (tissue or (cell with cultur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:44

S51	9294	(shear or stress) and (coaxial or annular) and (tissue or (cell with cultur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:44
S52	1478	((shear or stress) with (tissue or (cell with cultur$3))) and (coaxial or annular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:45
S53	438	(shear with (tissue or (cell with cultur$3))) and (coaxial or annular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:52
S54	35	"6074472".pn. "6093636".pn. "6134950".pn. "6143052".pn. "6159264".pn. "6176991".pn. "6190034".pn. "6281433".pn. "6391082".pn. "6464936".pn. "6471392".pn. "20010030295" "20020038582" "20020078793" "20020089074" "20020148640" "20030043690" "20030066624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:53
S55	73	"5198137".pn. "5204416".pn. "5212278".pn. "5227637".pn. "5268140".pn. "5279463".pn. "5300019".pn. "5335992".pn. "5358775".pn. "5370824".pn. "5370999".pn. "5391603".pn. "5395914".pn. "5449652".pn. "5471037".pn. "5484647".pn. "5506049".pn. "5523169".pn. "5538191".pn. "5552210".pn. "5554323".pn. "5558820".pn. "5576326".pn. "5658485".pn. "5658994".pn. "5659006".pn. "5674004".pn. "5693742".pn. "5739193".pn. "5754936".pn. "5855865".pn. "5874516".pn. "5929138".pn. "5974867".pn. "5998533".pn. "6039784".pn. "6040935".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:54
S56	1513	S52 or S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:54
S57	108	S55 or S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/25 11:54
S58	4	"6759245".pn. or "5702941".pn. or "5449617".pn. or "20030143727"	US-PGPUB; USPAT	OR	OFF	2006/01/26 09:04
S59	9	("5449617").URPN.	USPAT	OR	OFF	2006/01/26 09:07

S60	4	("4717668" | "4748124" | "4978616" | "5288631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 09:08
S61	0	("2003/0143727").URPN.	USPAT	OR	OFF	2006/01/26 09:12
S62	9	scaffold$3 with constituent with grow$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S63	56	scaffold$3 with (cell or tissue) with simultaneous$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:19
S64	72	scaffold$3 with constituent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:43
S65	191	435/305.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S66	637	435/395.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S67	561	435/1.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S68	132	623/915.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S69	2742	S66 or S67 or S65 or S68 or 435/1.2.ccls. or 435/289.1.ccls. or 435/394.ccls. or 435/305.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S70	6	S64 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:32
S71	181	scaffold$3 adj grow$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:04
S72	22	S71 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:44

S73	1256	scaffold$3 adj (build$3 or construct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:05
S74	19	S73 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:05
S75	3	scaffold$3 with (cultur$3 or nutrients or medium or media) with constituent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:21
S76	1375	scaffold$3 with (cultur$3 or nutrients or medium or media)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:21
S77	126	S76 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:47
S78	273	tissue with parallel with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:48
S79	1	tissue with parallel with plate with shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:51
S80	918	tissue and (parallel with plate) and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:51
S81	20	tissue and (parallel with plate with (oscillat$3 or (back with forth) or recipricat$3 or (forward with backward))) and shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:57
S82	57	tissue and (parallel with plate with (oscillat$3 or (back with forth) or recipricat$3 or (forward with backward)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 13:05
S83	37	S82 not S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:57
S84	13	(flat with plate with fatigue with test)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:57